PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

Docket No: Q64319

Kazumi SUGAYA, et al.

Appln. No.: 09/848,501

Group Art Unit: 2616

Confirmation No.: 7560

Examiner: Thai Q. Tran

Filed: May 04, 2001

For: INFORMATION DETECTING APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

09/09/2005 HALI11 00000151 09848501

180.00 OP

01 FC:1806

Atty Dkt No. Q64319

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/848,501

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 55,154

David P. Emer

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

CUSTOMER NUMBER

Date: September 7, 2005

Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Comp	olete if Known
Application Number	09/848,501
Confirmation Number	7560
Filing Date	May 04, 2001
First Named Inventor	Kazumi SUGAYA
Art Unit	2616
Examiner Name	Thai Q. Trans
Attorney Docket Number	Q64319 3

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date			
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US					
		US			· · · · · · · · · · · · · · · · · · ·		
		US					
		US					
		US					
		US					
Ì		US					
		US					
		US					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		WO	00/04722	A1	1/27/2000		
							
				ļ	,		1
		ļ		ļ			
							ļ
				 			
<u> </u>		<u></u>	l	<u> </u>]]

		NON PATENT LITERATURE DOCUMENTS		
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation	
			<u> </u>	
	-			

		
Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.